Please type a plus sign (+) inside this box -

PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numbel

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 126745-200402 H. Michael Shepard First Inventor or Application Identifier **ENZYME CATALYZED THEREAPEUTIC AGENTS**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL561389906US

APPLICATION ELEMENTS			ASSISTANT Commissioner for Patents ADDRESS TO Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 concerning design patent application contents.			Washington, DC 20231				
2. 🛛 A	Fee Transmittal Form (e.g., PTO/SB) Submit an original and a duplicate for fee Applicant claims small entity status.		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
See 37 GFR 1.27. Specification [Total Pages 102] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (it filed) - Detailed Description			a.				
:	Claim(s) Abstract of the Disclosure		10.	37 C.F.R.§	3.73(b)Stateme e is an assigne	ent 🛛 Power of	
. —		Sheets 8]	11.	English Tra	anslation Docum	ment (if applicable)	
	Oath or Declaration [Total Pages 2] Newly executed (original or copy)		12. 🛭	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
b. 🛛	Copy from a prior application (37 C	1	13. 🔯	Preliminary	Preliminary Amendment		
_	(for a continuation/divisional with B		14. 🛛	Return Receipt Postcard (MPEP 503)			
DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			15.	(Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed)			
1.63(d)(2) and 1.33(b).			16. 🔲				
6. LAP	6. Application Data Sheet. See 37 CFR 1.76						
17. If a CON	TINUING APPLICATION, check approp	riate box, and supply	the requisit	e information	below and in a	preliminary amendment,	
	nlication Data Sheet under 37 CFR 1.7		(OIT)			000000000000000000000000000000000000000	
☐ Conti	-	Continuation-in-part	(CIP)			09/235,961 / Filed 1/22/99 623	
Prior application information: Examiner L.E. Crane For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure of the prior application and is hereby incorporated by reference.							
⊠ Custon	☑ Customer Number or Bar Code Label (Inisert Customer No.or Attach bar code Jabel, fiere) Correspondence address below						
	Antoinette F. Konski						
Name Baker & McKenzie							
Address	660 Hansen Way						
64.							
City	Glate		California		Zip Code	94304	
Country	USA	Telephone	(650) 856	2400	Fax	(650) 856-9299	
Name (Print/Type) Anterprette F. Konski			Registration No. (Attorney/Agent) 34,202			34,202	
Signature	Signature Date February 12, 2001						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office,



PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Complete if Known **FEE TRANSMITTAL** To be Assigned Application Number for FY 2001 February 12, 2001 Filing Date First Named Inventor H. Michael SHEPARD Patent fees are subject to annual revision. Examiner Name To be Assigned Group / Art Unit To be Assigned

TOTAL AMOU	OTAL AMOUNT OF PAYMENT (\$) 723.00 Attorney Docket			et No.	126745-200402				
METHOD OF PAYMENT (check one)					FEE CALCULATION (continued)				
1. 🖾 Deposit	indicated fee	isioner is hereby : es and credit any o	authorized to charge over payments to:	3. A	Large Entity Fee (\$)	Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
Account Number	50-0974			105	130	205	65	Surcharge - late filing fee or oath	
			127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
Deposit Account Baker & McKenzie			139	130	139	130	Non-English specification		
Name			147	2,520	147	2,520	For filing a request for reexamination		
○ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17				112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27					1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. A Payment Enclosed:			115	110	215	55	Extension for reply within first month		
☑ Check ☐ Credit card ☐ Money ☐ Other Order				116	390	216	195	Extension for reply within second month	
·	ECE /			117	890	217	445	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE					1,390	218	695	Extension for reply within fourth month	
Large Entity S	mall Entity			128	1,890	228	945	Extension for reply within fifth month	
	ee Fee	Fee Description		119	310	219	155	Notice of Appeal	
144	ode (\$)		Fee Paid	120	310	220	155	Filing a brief in support of an appeal	
	01 355	Utility filing fee	355	121	270	221	135	Request for oral hearing	
	06 160 07 245	Design filing fee Plant filing fee	' 	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 710 2	08 355	Reissue filing fe	e	140	110	240	55	Petition to revive ~ unavoidable	
14 150 2	14 75	Provisional filling	g fee	141	1,240	241	620	Petition to revive - unintentional	
	O INTOT	A+ 445	(\$) 355	_, 142	1,240	242	620	Utility issue fee (or reissue)	
	SUBTOTA	ME (1)	(3) 335	J 143	440	243	220	Design Issue fee	
EXTRA CLAIN	FEES			144	600	244	300	Plant issue fee	
		Claims	Fee from Fee below Paid	123	130 130	122 123	130 130	Petitions to the Commissioner Petitions related to provisional	
dependent 5	-20 =	17 X	9 = 153	126	180	126	180	applications Submission of Information Disclosure Stmt	
uitipie ependent		x	135 = 135	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large Entity Fee Fee	Small Ent	•	da	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code (\$) 103 18	Code (\$) 203 9	Fee Descrip Claims in ex		149	710	249	355	For each additional invention to be	
102 80	202 40		claims in excess of 3	1				examined (37 CFR § 1.129(b))	
104 270	204 139		endent claim, if not paid	179	710	279	355	Request for Continued Examination (RCE)	1
109 80	209 40	** Doingue un	dependent claims over		169 900 169 900 Request for expedited examination of a design application				
110 18	210 9	** Reissue cover onginal	laims in excess of 20 ar patent	id					
		SUBTOTAL (2)	(\$) 368	Oth	Other fee (specify)				
**or number previou	isiy paid, if oreat	er: For Reissues. s	ee above	*Re	educed by B	asıc Filin	g Fee P	aid SUBTOTAL (3) (\$) 0	

SUBMITTED BY				Con	nplete (if applicable)
Name (Print/Type)	Antoinette F Konski	Regigiratiby No. Attorney/Agent)	34,202	Telephone	(650) 856-2400
Signature	Untante	//lerolu		Date	February 12, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/96 (10-92)

CE	RTIFICA	TE UND	ER 37 C.F.R. § 3.73(b)	Docket No. 366482000400					
In the application of: Serial No.: Filed: For:		ntion of:	H. Michael Shepard and Michael P. Groziak 09/235,961 January 22,1999 ENZYME CATALYZED THERAPEUTIC AGENTS						
	NewBiotics, Inc., a California corporation certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:								
. A	l. 🖳	An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
	OR								
rall draft mette ilanii	A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:								
, , , , , , , , , , , , , , , , , , ,	1.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.							
	2.	From: To: The document attached.	ment was recorded in the Patent and Trademark Office at	Reel , Frame , or for which a copy thereof is					
	3.	From: To: The document attached.	ment was recorded in the Patent and Trademark Office at	Reel , Frame , or for which a copy thereof is					
	Additional documents in the chain of title are listed on a supplemental sheet.								
	Copies of assignments or other documents in the chain of title are attached.								
	The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.								
1	The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.								
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.									
I	Dated: 4299 Name II Michael Shepard Title: Chief Scientific Officer								
P	TO/SB/96 (1	U-92)	Patent and Trademark	Office; U.S. DEPARTMENT OF COMMERCE					

pa-363272